IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Stein et al.

Serial No. : 10/605,546

Filed: October 7, 2003

For : METHOD AND APPARATUS TO ADAPTIVELY COOL A

WELDING-TYPE SYSTEM

Group Art No. : 1725

Examiner : Dr. Kevin P. Kerns

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being:

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Transmission

- transmitted by facsimile to Fax No.: 571-273-8300 addressed to <u>Examiner Dr. Kevin P. Kerns</u> at the Patent and Trademark Office.
- transmitted by EFS-WEB addressed to Examiner Dr. Kevin P. Kerns at the Patent and Trademark Office.

Date: October 24, 2007 /Robyn L. Templin/Signature

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE TO OFFICE ACTION MAILED JULY 24, 2007

Dear Sir:

Responsive to the Office Action mailed July 24, 2007, please consider the following Remarks: